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11054 U.S. PTO



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Commissioner  
For Patents  
Washington, D.C. 20231

Attorney's Docket No. LYB 2 0021-3

UTILITY PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing in the patent application of:

John R. GRABER

For: MULTI-STAGE HELICAL SCREW ROTOR

Enclosed are:

- [XX] 22 pages of specification: 13 pages description; 8 pages claims; 1 page abstract.
- [XX] 12 sheets of drawing(s) including FIGURES 1-3.
- [XX] A Declaration for Patent Application.
- [XX] An Assignment of the invention to LEYBOLD SEMICONDUCTOR VACUUM SOLUTIONS.
- [ ] A Request & Certification Under 35 U.S.C. 122(b)(2)(B)(i).
- [XX] Utility Patent Application Initial Information Data Sheet.
- [XX] A Form PTO-1449 and 14 references.

CLAIMS AS FILED

| FOR            | NO. FILED                                      | NO. EXTRA | RATE                           | FEE       |
|----------------|--|-----------|--------------------------------|-----------|
| L CLAIMS       | 47 - 20 =                                      | 27        | [XX] \$18 LARGE [ ] \$ 9 SMALL | \$ 486.00 |
| PENDENT CLAIMS | 5 - 3 =  | 2         | [XX] \$84 LARGE [ ] \$42 SMALL | \$ 168.00 |
| C FEE          | [XX] LARGE ENTITY \$740 [ ] SMALL ENTITY \$370 |           | TOTAL FILING FEE \$ 1,394.00   |           |

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30 Oct 2001  
Date

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